



01-24-05

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20985

UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/612,466         | 07/01/2003             | Edwin L. Madison      | 24745-1625             |

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FISH & RICHARDSON, PC  
12390 EL CAMINO REAL  
SAN DIEGO, CA 92130-2081

BEST AVAILABLE COPY

CONFIRMATION NO. 8608

FORMALITIES LETTER



\*OC000000014918847\*

Date Mailed: 01/10/2005

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

*Filing Date Granted*

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- To Download Patentin Software, visit <http://www.uspto.gov/web/patents/software.htm>
- For Patentin Software Program Help, call (571) 272-2510 or email [mark.spencer@uspto.gov](mailto:mark.spencer@uspto.gov)

Replies should be mailed to: Mail Stop Missing Parts  
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Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Edwin Madison et al.  
Serial No. : 10/612,466  
Filed : July 1, 2003  
Conf. No. : 8608  
Title : NUCLEIC ACID MOLECULES ENCODING SERINE PROTEASE 16, THE  
ENCODED POLYPEPTIDES AND METHODS BASED THEREON

Art Unit : 1632  
Examiner : Unknown  
Cust. No. : 20985

**Mail Stop MISSING PARTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Dear Sir:

Transmitted herewith are a Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide and/or Amino Acid Sequences, a copy of the Notice to Comply, paper and computer-readable versions of the Sequence Listing, a verified statement pursuant to 37 C.F.R. §1.821(f) and a return postcard. Should it be determined that a fee is required the Commissioner is authorized to charge Deposit Account No. 06-1050, as stated below:

- ☒ The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

Stephanie L. Seidman  
Reg. No. 33,779

Attorney Docket No. 17106-037001 / 1625

**Address all correspondence to:**

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
"Express Mail" Mailing Label Number EV 399318387 US  
Date of Deposit January 20, 2005  
I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie L. Seidman



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**MAILSTOP: MISSING PARTS**

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Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE AND/OR AMINO ACID SEQUENCES**

Dear Sir:

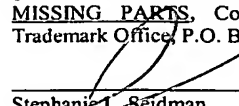
Responsive to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, mailed on January 10, 2005, in connection with the above-captioned patent application, attached herewith are paper and computer readable disk copies of the sequence listing, a copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, and a statement pursuant to 37 C.F.R. § 1.821(f). Please amend the application as follows:

**IN THE SEQUENCE LISTING:**

Please enter the attached SEQUENCE LISTING into the above-captioned application. A disk copy of the SEQUENCE LISTING accompanies this response.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
"Express Mail" Mailing Label Number EV 399318387 US  
Date of Deposit January 20, 2005

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop MISSING PARTS, Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Stephanie L. Seidman



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Alexandria, VA 22313-1450

**VERIFIED STATEMENT CONCERNING SEQUENCE LISTING**

I, Natalie K. Schiller, declare that I personally prepared the computer-readable form of the Sequence Listing set forth in the above-entitled patent application and that the content of the paper copy and the computer-readable form is the same. The computer-readable file is titled 1625SEQ.003.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated in San Diego, California this eighteenth day of January 2005.

Natalie K. Schiller  
Scientific Advisor to  
Stephanie L. Seidman  
Registration No. 33,779  
Attorney for Applicant